

年度	機関名	著者	題名	内容
2023	新潟大学	Yuka Nakamura	Cerebrospinal fluid-contacting neuron tracing reveals structural and functional connectivity for locomotion in the mouse spinal cord	マウス、歩行解析
2021	山口大学	Takayuki Seto	Three-dimensional analysis of the characteristics of joint motion and gait pattern in a rodent model following spinal nerve ligation	ラット、歩行解析
2018	京都大学	Tianshu Wang	Functional evaluation outcomes correlate with histomorphometric changes in the rat sciatic nerve crush injury model: A comparison between sciatic functional index and kinematic analysis	ラット、歩行解析
2016	広島国際大学	小澤淳也	Cyclooxygenase-2 inhibitor celecoxib attenuates joint contracture following immobilization in rat knees	ラット、歩行解析
2015	山口大学	寒竹司	The efficacy of neuromuscular electrical stimulation with alternating currents in the kilohertz frequency to stimulate gait rhythm in rats following spinal cord injury	マウス、動作解析
2015	京都大学	飯島弘貴	Subchondral plate porosity colocalizes with the point of mechanical load during ambulation in a rat knee model of post-traumatic osteoarthritis.	ラット、歩行解析
2015	京都大学	太治野純一	Discordance in Recovery Between Altered Locomotion and Muscle Atrophy Induced by Simulated Microgravity in Rats	ラット、歩行解析
2015	京都大学	太治野純一	Intermittent application of hypergravity by centrifugation attenuates disruption of rat gait induced by 2 weeks of simulated microgravity	ラット、歩行解析
2013	Wright State University	Marisela A. Dallman	Quantitative analysis of locomotor defects in neonatal mice lacking proprioceptive feedback	新生仔マウス、動作解析
2012	山口大学	寒竹 司	Development of less invasive neuromuscular electrical stimulation model for motor therapy in rodents	マウス、動作解析
2011	大阪大学	上野 将紀	Kinematic analyses reveal impaired locomotion following injury of the motor cortex in mice	マウス、動作解析
2011	University of California	Matthias D. Ziegler	Further evidence of olfactory ensheathing glia facilitating axonal regeneration after a complete spinal cord transection	ラット、動作解析